DOCUMENT RESUME

ED 368 286 HE 027 303

TITLE	Annual Report on Higher Education in New Mexico, 1992.
INSTITUTION	New Mexico Commission on Higher Education.
PUB DATE	31 Dec 92
NOTE	46p.; For the 1990-1993 reports, see HE 027 301-304.
PUB TYPE	Statistical Data (110) -- Reports - Descriptive (141)
EDRS PRICE	MF01/PC02 Plus Postage.
DESCRIPTORS	Academic Persistence; Capital Outlay (for Fixed Assets); College Outcomes Assessment; Degrees (Academic); *Educational Finance; Educational Planning; Enrollment Projections; *Enrollment Rate; Expenditures; *Higher Education; Income; Long Range Planning; Planning Commissions; Program Administration; Public Colleges; State Colleges; Statewide Planning; *Student Financial Aid; Teacher Salaries; Trend Analysis
IDENTIFIERS	*New Mexico; New Mexico Commission on Higher Education

ABSTRACT

This report describes 1992 activities and accomplishments of the New Mexico Commission on Higher Education, followed by information about the utilization and funding of the state's postsecondary institutions. The Commission's major initiatives and accomplishments dealt with higher education financing; statewide planning, research, and reporting; and program administration. Tables and graphs display data on higher education financing, focusing on: state general fund appropriations by expenditure sector and trends in these appropriations, funds revenue by source, instruction and general revenues and expenditures, 10-year comparison of state and regional undergraduate tuition and fees, faculty salary and compensation levels, faculty salary increases, state capital outlay appropriations, and fund sources for capital outlay projects. Data concerning students in higher education are then presented in tables and graphs, covering: enrollment and projections; student characteristics; student persistence; and certificates and degrees awarded by ethnicity and gender. A final section on program administration offers tables and graphs on financial aid dollars by source, financial assistance programs, and awards for the Eisenhower math and science education program. (JDD)

****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

ED 368 286

Annual Report on Higher Education in New Mexico

1992

BEST COPY AVAILABLE

New Mexico Commission on Higher Education
Santa Fe, New Mexico

HE 027 303

PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY
New Mexico Commission on Higher Education
D. Earp
TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

U.S. DEPARTMENT OF EDUCATION
Office of Educational Research and Improvement
EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)
☑ This document has been reproduced as received from the person or organization originating it
☐ Minor changes have been made to improve reproduction quality
• Points of view or opinions stated in this document do not necessarily represent official OERI position or policy

Annual Report on Higher Education in New Mexico

1992

New Mexico Commission on Higher Education
Santa Fe, New Mexico

COMMISSIONERS

James E. Snead, Chair
At-Large, Santa Fe

Perry Toles, Vice Chair
District 8, Roswell

John P. Davidson, Secretary
District 10, Raton

Ronald G. Toya
District 1, Albuquerque

Irvin F. Diamond
District 2, Albuquerque

Robert J. Stamm
District 3, Albuquerque

Ralph R. Lopez
District 4, Santa Fe

Miriam Taylor
District 5, Farmington

Naomi Gottlieb
District 6, Grants

Clarence Fielder
District 7, Las Cruces

Buck R. Wilson
District 9, Portales

Josie Candelaria
At-Large, Albuquerque

Sondra Eastham
At-Large, Albuquerque

Cindy Maldonado
Student, New Mexico Junior College

Tom McDonald
Student, Western New Mexico University

STAFF

Karen Becklin
Interim Executive Director

Charlotte Cooper
Cooperative Education Network Director

Danny K. Earp
Deputy Executive Director

Linda M. Easley
Fiscal Analyst

Miguel Hidalgo
Capital Projects Director

Isabell (Liz) Jimenez
Administrative Secretary

Curtis Porter
Senior Fiscal Analyst

William Simpson
Senior Research and Policy Analyst

Patricia Sisneros
Administrative Secretary

Eileen Vigil
Financial Specialist

State of New Mexico
Commission on Higher Education

1068 Cerrillos Road
Santa Fe, New Mexico 87501-4295

Area Code 505
827-7383
Telefax
827-7392

To: The Honorable Bruce King,
Governor of the State of New Mexico,
and
The Honorable Members of the New Mexico Legislature:

I am pleased to present the 1992 Annual Report of the New Mexico Commission on Higher Education. This report provides a brief listing of major activities and accomplishments of the Commission followed by information about the utilization and funding of our state's postsecondary institutions.

In recent years, the Commission has responded to additional statutory responsibilities as well as public requests, focusing the attention of commissioners and staff on new issues in addition to our historic concern for educational finance. During 1992, the Commission devoted substantial effort to examining its role and responsibilities with an objective of improving its ability to help develop and coordinate a system of postsecondary education that will best meet the needs of our citizens within available financial resources.

Our 1992 Annual Report summarizes the past year but also provides information that should be valuable in future efforts to accommodate increasing enrollments, provide equitable access, assure institutional effectiveness, and achieve statewide efficiency in the provision of higher education in New Mexico.

Respectfully submitted,

James E. Snead, Chairman
December 31, 1992

TABLE OF CONTENTS

A. The Commission on Higher Education 1

B. Major Initiatives and Accomplishments During 1992 3

1. Higher Education Financing 3

2. Statewide Planning, Research, and Reporting 4

3. Program Administration 5

C. Higher Education Financing - Tables and Graphs

1992-93 State General Fund Appropriations by Expenditure Sector . . . 7

1992-93 Current Funds Revenue by Source 7

Public Higher Education in New Mexico Compared with Other States 8

Trends in State General Fund Appropriations for Higher Education . . . 9

1992-93 Instruction and General (I&G) Revenues (Unrestricted) 10

I&G Expenditures per Fulltime Equivalent Student 11

10-Year Comparison of Average Undergraduate Tuition and Fees in New Mexico and in the WICHE Region 12

1991-92 Faculty Salary and Compensation Levels at New Mexico Universities and Peer Groups 13

Budgeted Faculty Salary Increases, 1989 - 1992 14

State Capital Outlay Appropriations for Higher Education, 1988 - 1992 15

State Capital Outlay Appropriations: Total Appropriations and Higher Education Appropriations, 1983 - 1992 16

Fund Sources for Higher Education Capital Outlay Projects, 1985 - 1992 17

D. Students in Higher Education in New Mexico - Tables and Graphs

1991 and 1992 Headcount and FTE Enrollment, by Public Institution 19

Statewide Public FTE Enrollment, 1982 - 1992 20

1982 - 1992 FTE Enrollment and 1982 - 2000 Projection of New Mexico High School Graduates 21

Selected Characteristics of Enrolled Students, Fall 1991 22

Student Persistence: Status of First-Time Students One Year Later 24

Certificates and Degrees Awarded, by Ethnicity and Gender, 1985-86 and 1990-91 25

E. Program Administration - Tables and Graphs

1991-92 Financial Aid Dollars by Source 27

1991-92 Financial Assistance Programs 28

1991-92 Awards for Eisenhower Math & Science Education Program . 29

Growth of Eisenhower Math and Science Program in New Mexico, 1985-86 through 1992-93 29

A. THE COMMISSION ON HIGHER EDUCATION

The New Mexico Commission on Higher Education is authorized by statute to perform various duties related to state funding and coordination of postsecondary education. The Commission is composed of fifteen members appointed by the Governor and confirmed by the Legislature. The Commission's major areas of responsibility include the following:

1. Adequate and Equitable Funding for Postsecondary Education:

- Receiving, adjusting, and approving operating budgets for public institutions;
- Maintaining funding formulas that assist in equitable distribution of state resources among institutions and submitting funding recommendations to the Legislature and the Governor;
- Administering various state and federal funds appropriated for postsecondary education;
- Monitoring the institutions of higher education with respect to enrollments, fund balances, compliance with legislation, and comparison of expenditures to budgets, and presenting annual reports to the Department of Finance and Administration and the Legislative Finance Committee; and
- Developing recommendations for state funding of capital projects at institutions and approving certain construction and rehabilitation projects.

2. Statewide Planning, Research, and Reporting Concerning Postsecondary Education:

- Conducting a program of statewide planning for postsecondary education, relating state needs, institutional programming, and funding to achieve equitable access to high quality programs with efficient use of state resources;
- Reporting to the Legislature and the Governor regarding the status of post-secondary education, including articulation among institutional programs and the performance of postsecondary institutions; and
- Reporting to the federal government and other agencies regarding higher education in New Mexico.

3. Administering Certain Postsecondary Programs:

- Administering state financial aid programs, including those for students attending public, private, and out-of-state institutions;
- Reviewing the need for new institutions or changes in the status of existing institutions;
- Approving graduate programs at public institutions and associate degree programs at public vocational-technical institutions and periodically reviewing the need for existing programs at all levels; and
- Approving certain private institutions for operating within New Mexico and administering consumer protection regulations regarding these institutions.

A more detailed description of the role and responsibilities of the Commission is available from the Commission office.

B. MAJOR INITIATIVES AND ACCOMPLISHMENTS DURING 1992

The following section highlights achievements of the Commission on Higher Education during 1992 in major areas of responsibility. Because the Commission is a coordinating body rather than regulatory in nature, progress toward state objectives related to quality, equity, and efficiency is achieved through collaboration with New Mexico's 23 public institutions of postsecondary education and with the executive and legislative branches of state government.

1. Higher Education Financing

- Worked with the Four-Year Formula Task Force and the Commission's ad hoc Formula Committee to:
    - Develop a new method of funding institutional support for the four-year institutions and propose a similar revision for the two-year institutions
    - Revise the formula factors to incorporate the peer adjustments and "sanding" reductions which resulted from legislative action
- Developed and prioritized a comprehensive set of funding recommendations for the 1993-94 fiscal year for New Mexico's public higher education institutions for consideration by the Executive and the Legislature
- Entered into a Memorandum of Understanding with the Department of Finance and Administration and the Legislative Finance Committee to document the budget review process for research and public service projects and, as a result, developed new forms and instructions for institutions to use when requesting legislative funding for these projects
- Developed a document explaining the elements of the higher education funding formula
- Continued staff work on issues related to the funding of two-year colleges, as directed by House Memorial 59 (1991)
- Provided staff support and analysis for the Governor's Task Force on State Government Finance as well as for contract researchers performing a study of higher education funding for the Department of Finance and Administration
- Recruited and coordinated a task force of institutional specialists to develop the energy management plan for higher education as requested by Executive Order 92-20 and, as a result, recommended a new method of funding utilities to provide incentives for energy conservation improvements

- Directed a task force of institutional representatives developing a new method of calculating the need for building renewal and presented a progress report to CHE committees

- Reviewed $210 million in capital outlay requests from institutions, held hearings, and submitted a package of priority funding recommendations to the Executive and the Legislature

2. Statewide Planning, Research, and Reporting

- Requested and reviewed institutional plans focused upon improving the participation and success of women and minority students, consistent with statewide goals articulated in 1991; developed a peer review and feedback process to assist institutions in improving and monitoring their plans

- Continued work with institutions to facilitate transfer of students among state institutions; by early 1992, all institutions had adopted policies to treat transfer students equitably with students who begin their studies at the institution and to establish articulation agreements with other institutions, consistent with CHE Rule 250

- Facilitated establishment of several task forces to improve transfer of lower division general education coursework and coursework within major fields of study

- Presented an annual report on student transfer, showing continued increases in the number of transfer students and in the portion of their credits that transfer successfully from one New Mexico institution to another

- Joined with the State Board of Education to establish an Educational Technology Coordinating Council, charged with advising the two boards regarding actions to improve education through application of computing and communication technologies and to work with other parties throughout the state to bring about such improvements

- Began redesign of the CHE data base; accomplishments to date include collaborating with institutions to develop an overall guide for managing the project, convening a steering committee to oversee the project, hiring a project manager, and assembling technical groups to complete specific redesign tasks

- Participated with the State Department of Education and other agencies in a study of mentorships for students in secondary and postsecondary education, with particular emphasis upon mentorships that encourage women to consider scientific, technical, and other professional fields of study and employment

- Conducted several hearings and planning sessions of the Commission focused on the Commission role and responsibilities and resulting in the identification of critical issues for higher education in New Mexico for the 1993-95 biennium

3. Program Administration

- Approved three associate degree programs for Albuquerque Technical-Vocational Institute: an Associate of Arts degree in Pre-Management and Associate of Applied Science degrees in Culinary Arts and in Mechanical Technology

- Registered more than 150 private and proprietary institutions to operate in New Mexico, a 20% increase over the prior year

- Participated in a two-year project of the Legislative Education Study Committee to draft statutory amendments designed to improve state oversight of private and proprietary institutions and to comply with new federal law affecting all institutions participating in federal financial aid programs

- Redefined the composition and role of an advisory council for private and proprietary postsecondary institutions

- Continued administration and monitoring of state-funded financial aid programs, including student incentive grants, work-study, and several scholarship and loan-for-service programs

- Initiated a pilot loan-for-service program for minority or handicapped students in teacher education, funded by the Legislature for certain New Mexico counties

- Updated regulations defining residency for tuition purposes

- Renegotiated a tuition reciprocity agreement with Colorado

- Distributed funds provided by the Legislature to assist student-parents to obtain child care and to fund institutions' efforts to assess need for child care among students; gathered information on use of these funds

- Collaborated with other agencies to implement a new, federally funded initiative to improve the teaching of mathematics, science, engineering, and technologies

- Conducted the 1992 competition for institution projects through the federal Eisenhower Mathematics and Science Education Act

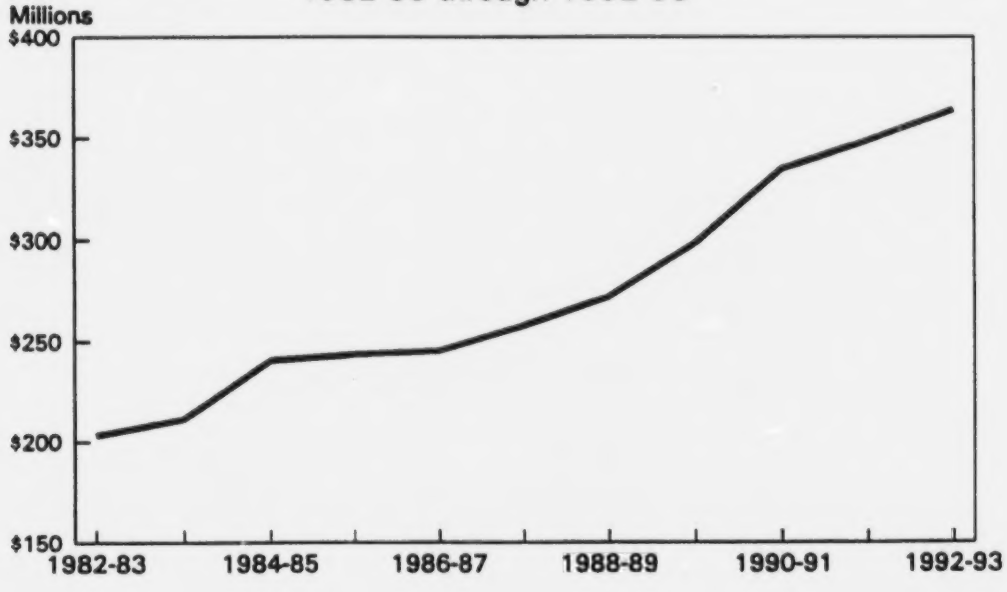
- Hired a new staff member to facilitate cooperative education programs, in which students at New Mexico postsecondary institutions participate in relevant work experiences with public and private employers.

Information about these and other planning, regulatory, and administrative activities is available from the Commission office.

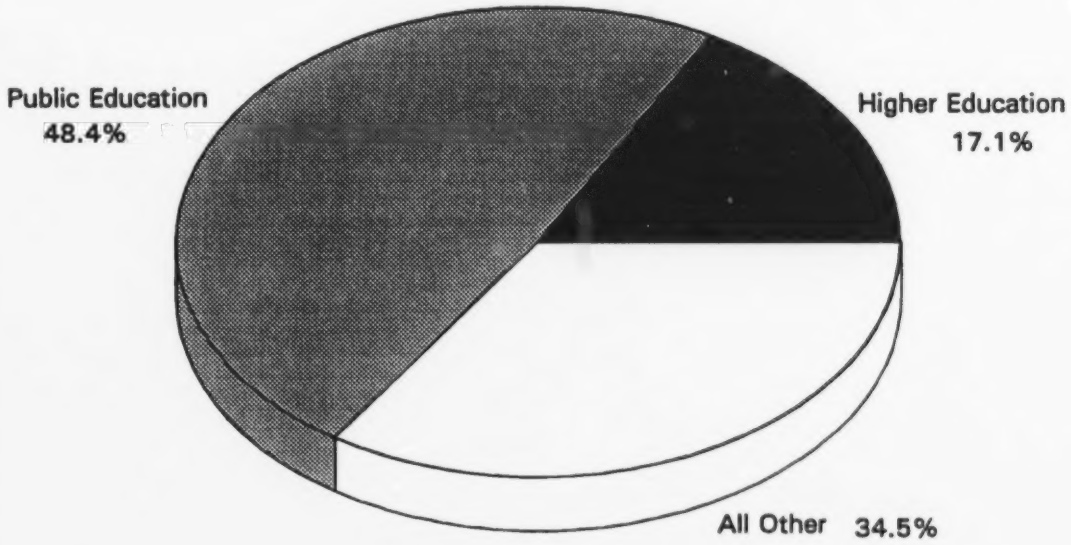
C. HIGHER EDUCATION FINANCING - TABLES AND GRAPHS

- **Revenue Sources**
- **State Appropriations**
- **Comparison With Other States**
- **Expenditures**
- **Tuition and Fees**
- **Faculty Compensation**
- **Capital Outlay**

General Fund Appropriations for Higher Education
1982-83 through 1992-93

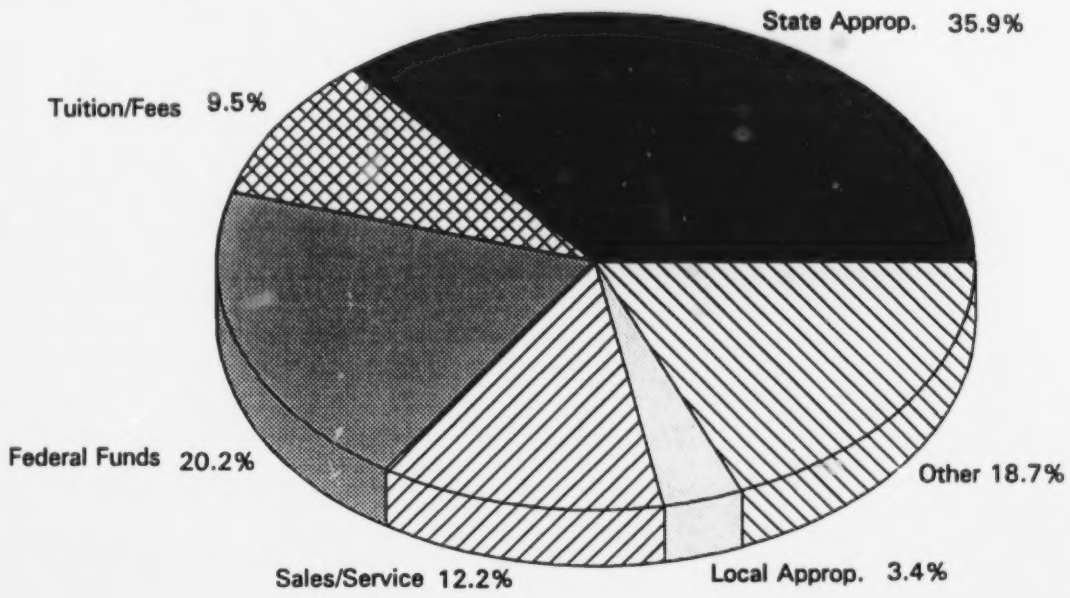


1992-93 State General Fund Appropriations By Expenditure Sector



Total = $2,132.2 Million

New Mexico Public Higher Education Institutions Total 1992-93 Current Funds Revenue by Source



Total = $988.7 Million

BEST COPY AVAILABLE

Public Higher Education in New Mexico, Compared with Other States[1]

- New Mexico has a relatively high rate of participation of its citizens in public higher education:
  - In 1991-92, New Mexico ranked fifth among the states in enrollment per capita of college-eligible population in public institutions (42.6 FTE students per 1,000 of college-eligible population versus 32.9 nationwide).
  - This relatively high standing holds for both four-year and two-year institutions.

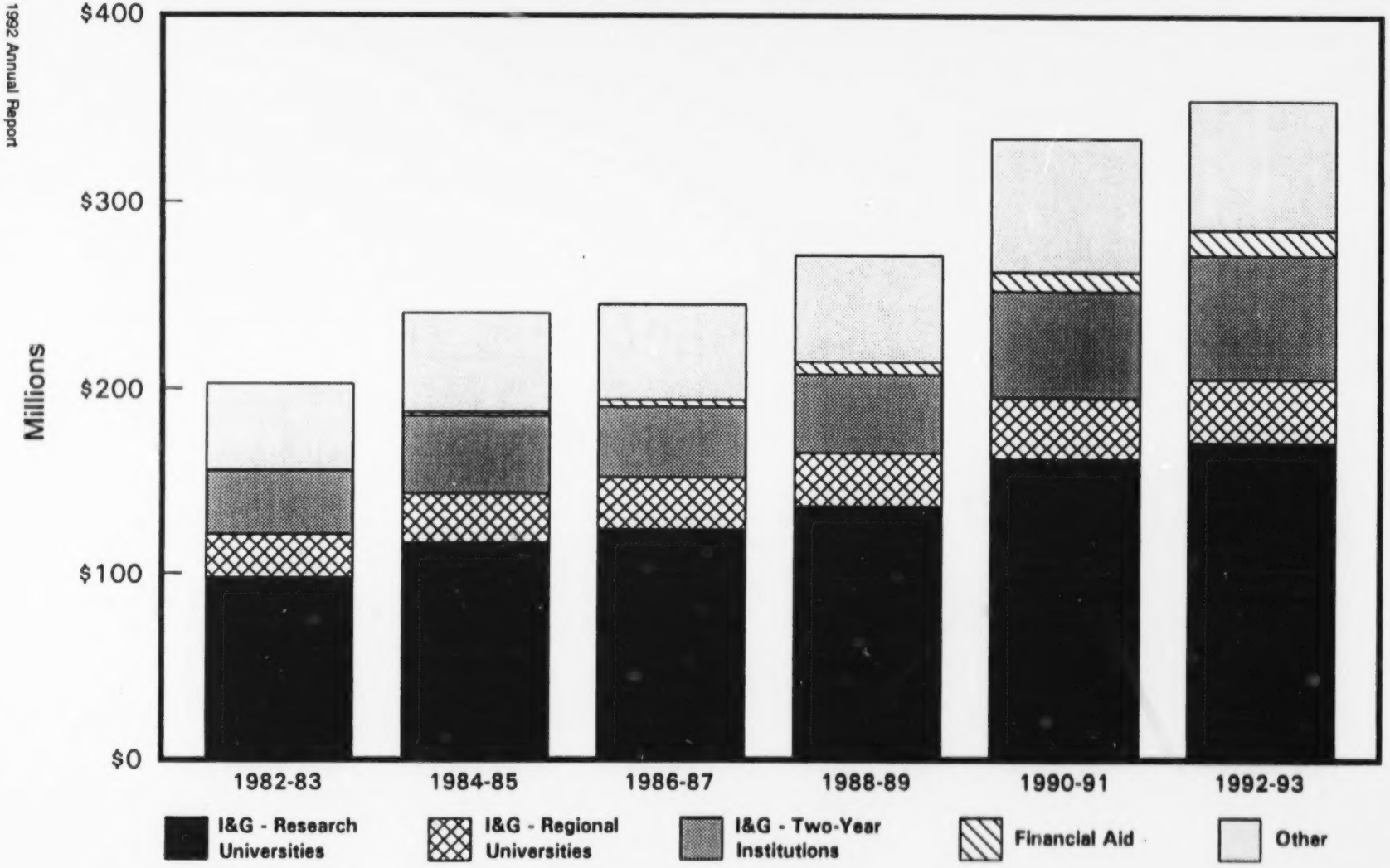
- Overall public financial support for postsecondary education in New Mexico, per student, is about average for the nation:
  - In 1991-92, New Mexico ranked twenty-third among the states in total state and local appropriations plus tuition per FTE student ($6,116 per FTE in New Mexico versus $5,912 nationwide).

- To fund its public institutions, New Mexico follows a strategy of relatively high public appropriation coupled with relatively low tuition:
  - In 1991-92, New Mexico ranked ninth among the states in state and local tax revenues appropriated per FTE student for institution operations ($5,044 per FTE in New Mexico versus $4,257 nationwide).
  - In 1991-92, New Mexico ranked forty-fifth among the states in tuition as a percentage of total revenue (17.5% in New Mexico versus 28.0% nationwide).

---

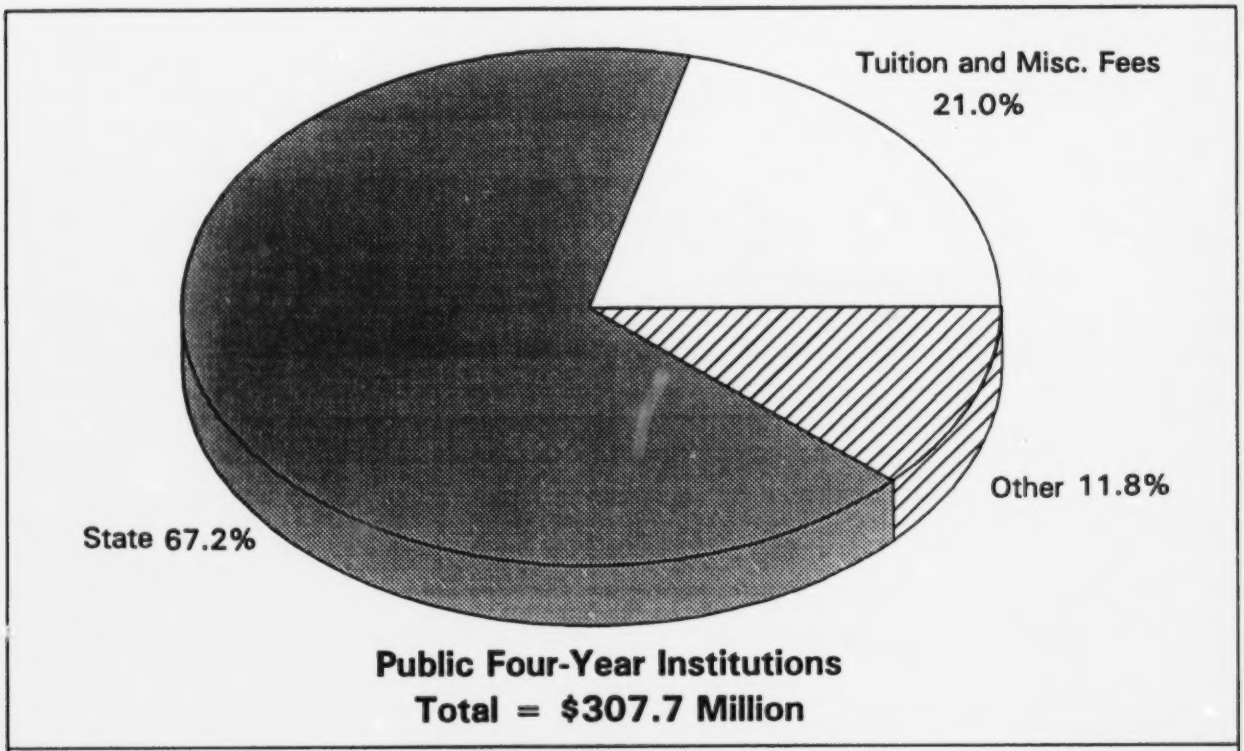
[1] Source: Research Associates of Washington, State Higher Education Profiles: Financing Public Higher Education, 1992 ("the Halstead report"), and National Center for Educational Statistics, State Higher Education Profiles, Fourth Edition.

Trends in State General Fund Appropriations for Higher Education
1982-83 to 1992-93

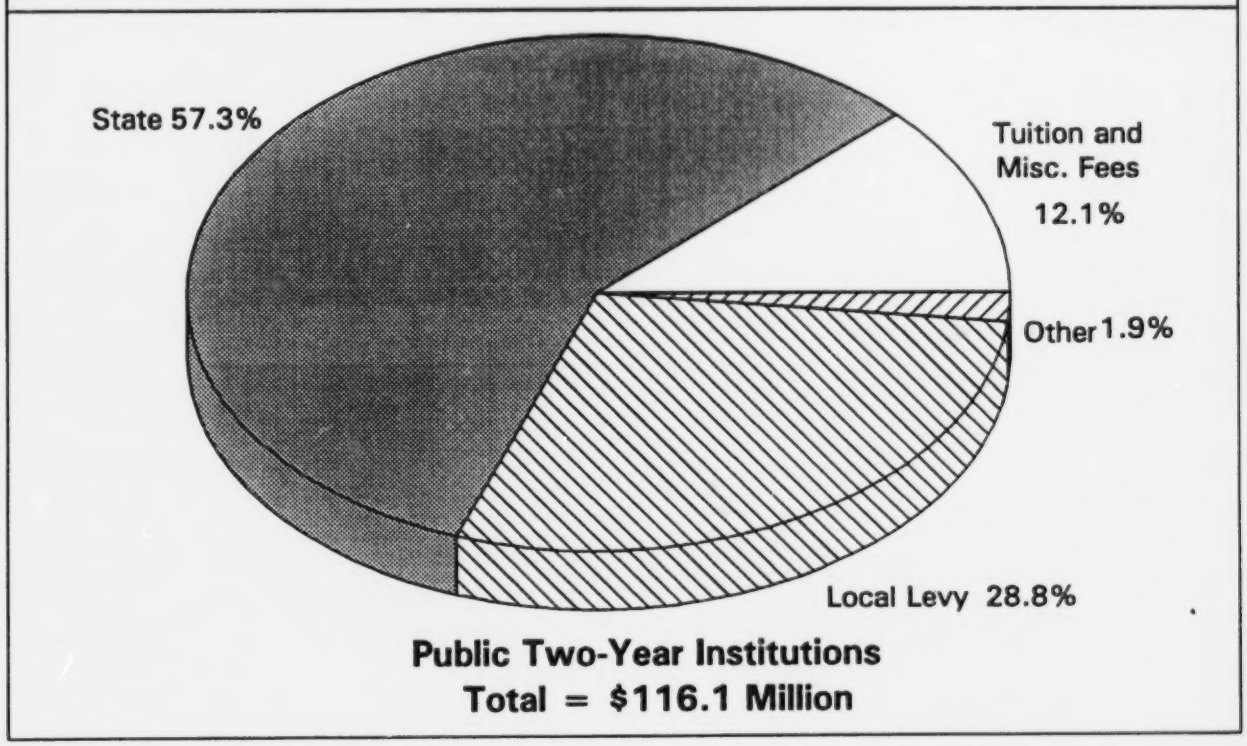


I&G: Instruction and General
Other: UNM Medical School and Research & Public Service Projects

New Mexico Public Higher Education Institutions
1992-93 Instruction & General (I&G) Revenues -- Unrestricted



Public Four-Year Institutions
Total = $307.7 Million



Public Two-Year Institutions
Total = $116.1 Million

New Mexico Public Higher Education Institutions
Instruction and General Expenditures per Fulltime Equivalent Student
Unrestricted Funds
Fiscal Year 1992–93

Institution	Instruction $/FTE	General $/FTE	Total I&G $/FTE
Four–Year Institutions			
UNM	$3,977	$3,109	$7,086
NMSU	3,602	2,691	6,294
ENMU	3,174	2,783	5,957
NMHU	3,115	3,122	6,237
WNMU	2,830	2,891	5,722
NMIMT	5,596	6,831	12,427
Four–Year Average	3,737	3,047	6,784
Branch Colleges			
NMSU–Alamogordo	2,117	1,581	3,698
NMSU–Carlsbad	2,246	1,644	3,890
NMSU–Dona Ana	2,298	1,319	3,616
NMSU–Grants	2,268	2,557	4,825
UNM–Gallup	2,150	1,530	3,681
UNM–Los Alamos	2,007	2,368	4,374
UNM–Valencia	1,727	1,740	3,467
ENMU–Roswell	2,078	2,136	4,214
Branches Average	2,130	1,714	3,844
Independent Two–Year Institutions			
Northern NM CC	2,450	3,290	5,740
Clovis CC	2,028	1,766	3,794
Santa Fe CC	2,712	2,896	5,608
NM Junior College	2,110	2,148	4,258
San Juan College	2,164	2,784	4,948
Albuquerque T–VI	2,184	1,810	3,994
Luna Voc–Tech Inst	3,321	4,574	7,895
Tucumcari Area Voc	2,742	2,974	5,717
Independent 2–Year Avg.	2,269	2,238	4,507
Total Two–Year Average	2,225	2,074	4,299
STATE AVERAGE	$3,146	$2,667	$5,813

Source: Institutional Operating Budgets

10-Year Comparison of Average Resident Undergraduate Tuition & Fees New Mexico Institutions and Institutions in the WICHE Region

Type of Institution	Academic Year		Percent Change
	1981-82	1991-92	
FOUR-YEAR INSTITUTIONS			
New Mexico			
UNM	$721	$1,554	115.5%
NMSU	745	1,594	114.0%
ENMU	687	1,278	86.0%
NMHU	511	1,248	144.2%
WNMU	511	1,123	119.8%
NMIMT	698	1,529	119.1%
New Mexico Average	$646	$1,388	115.0%
Regional Average	$751	$1,755	133.5%
TWO-YEAR INSTITUTIONS			
New Mexico Average (17)	$284	$507	78.5%
Regional Average (Excluding California)	$459	$1,066	132.2%

WICHE: Western Interstate Commission for Higher Education

Source: WICHE - Tuition and Fees in Public Higher Education in the West, 1991-92.

New Mexico Public Four-Year Universities
1991-92 Faculty Salary and Compensation Levels
New Mexico Institutions Compared to CHE-Established Comparison Groups

Institution	Average Faculty Salary			Average Faculty Compensation		
	New Mexico	Comparison Group	NM % of Comp Group	New Mexico	Comparison Group	NM % of Comp Group
University of New Mexico	$44,984	$48,446	92.9%	$53,620	$59,760	89.7%
New Mexico State University	$41,520	$45,212	91.8%	$50,577	$56,045	90.2%
New Mexico Highlands University	$34,328	$37,076	92.6%	$41,992	$46,361	90.6%
Western New Mexico University	$36,625	$37,674	97.2%	$44,811	$46,876	95.6%
Eastern New Mexico University	$33,539	$36,214	92.6%	$41,819	$44,969	93.0%
New Mexico Tech	$40,798	$47,031	86.7%	$49,374	$57,958	85.2%

"Compensation" = salary + fringe benefits

New Mexico Public Higher Education Institutions and Special Schools
Summary of Budgeted Faculty Salary Increases
Fiscal Years 1989–90 through 1992–93

Institution	1989–90	1990–91	1991–92	1992–93
Four–Year Institutions				
UNM Main Campus	6.7%	7.0%	4.9%	2.4%
Medical Center	7.0%	6.5%	2.5%	3.0%
NMSU	4.0%	6.0%	3.0%	2.0%
ENMU	5.0%	4.7%	1.7%	6.0%
NMHU	6.0%	5.0%	6.0%	4.0%
WNMU	5.5%	6.0%	2.0%	2.0%
NMIMT	5.0%	5.0%	2.2%	3.5%
Branch Colleges				
NMSU–Alamogordo	4.0%	6.0%	3.0%	2.0%
NMSU–Carlsbad	4.0%	6.0%	3.0%	3.0%
NMSU–Dona Ana	4.0%	6.0%	3.0%	2.0%
NMSU–Grants	4.0%	6.0%	3.0%	3.0%
UNM–Gallup	5.5%	12.0%	5.0%	5.0%
UNM–Los Alamos	N/A	N/A	N/A	N/A
UNM–Valencia	6.5%	8.8%	4.5%	1.8%
ENMU–Roswell	5.0%	6.0%	1.5%	4.0%
Independent Two–Year Institutions				
Northern NM Community College	8.6%	3.2%	6.5%	3.6%
Clovis Community College	5.4%	4.8%	2.2%	5.2%
Santa Fe Community College	6.3%	6.5%	6.0%	4.0%
NM Junior College	7.0%	6.0%	2.0%	2.0%
San Juan College	5.5%	4.0%	6.0%	3.0%
Albuquerque T–VI	5.0%	6.0%	1.5%	4.5%
Luna Voc–Tech Institute	5.0%	6.0%	3.0%	3.0%
Tucumcari Area Voc School	5.0%	6.0%	2.0%	4.0%
Special Schools				
NM Military Institute	4.9%	7.0%	3.0%	2.0%
NM School for the Deaf	5.0%	5.0%	3.1%	2.0%
NM School for the Visually Hdcpd	6.0%	6.0%	4.0%	5.0%

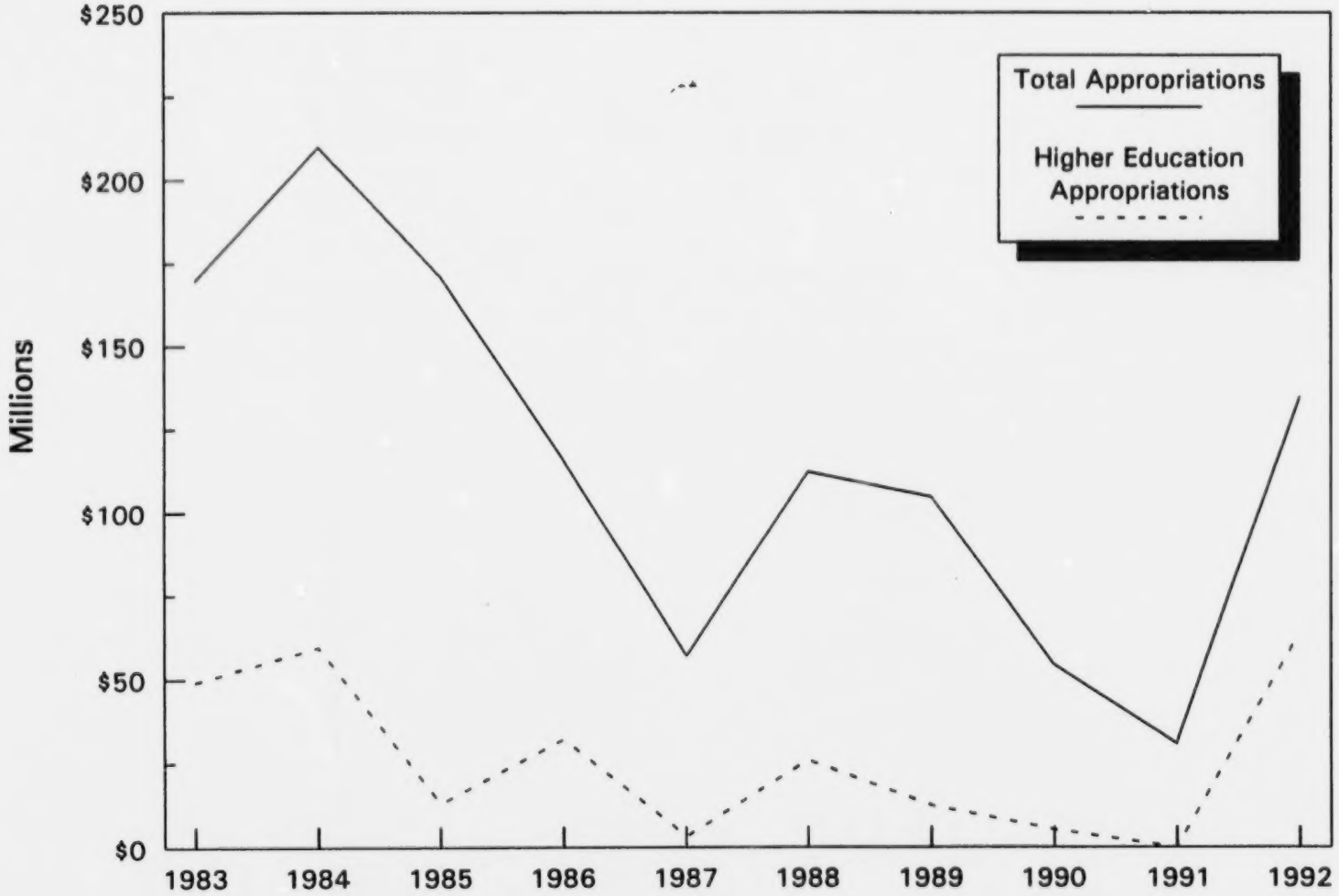
Source: Annual institutional operating budget submissions and telephone follow–up.

New Mexico Public Higher Education Institutions
State Capital Outlay Appropriations, 1988–1992

Institution	1988	1989	1990	1991	1992	TOTAL	% OF TOTAL
Four–Year Institutions							
UNM	$5,821,737	$1,650,000	$260,000	$0	$13,771,833	$21,503,570	20%
NMSU	12,189,635	100,000	0	0	10,963,811	23,253,446	22%
NMHU	1,673,214	530,000	270,000	0	4,572,905	7,046,119	7%
WNMU	188,309	1,200,000	0	0	1,543,692	2,932,001	3%
ENMU	283,805	877,000	325,000	0	1,207,965	2,693,770	3%
NMIMT	169,363	5,770,076	500,000	0	4,989,794	11,429,233	11%
Subtotal	20,326,063	10,127,076	1,355,000	0	37,050,000	68,858,139	64%
Branch Colleges							
UNM–Gallup	232,325	40,000	175,000	0	163,570	610,895	1%
UNM–Los Alamos	44,477	454,000	0	0	703,780	1,202,257	1%
UNM–Valencia	48,107	0	0	0	2,125,856	2,173,963	2%
NMSU–Alamogordo	219,682	0	0	0	3,052,379	3,272,061	3%
NMSU–Carlsbad	53,582	0	0	0	1,440,720	1,494,302	1%
NMSU–Dona Ana	76,309	0	0	0	2,390,322	2,466,631	2%
NMSU–Grants	42,296	200,000	0	0	94,198	336,494	0%
ENMU–Roswell	76,711	0	0	0	167,250	243,961	0%
Subtotal	793,489	694,000	175,000	0	10,138,075	11,800,564	11%
Independent Two–Year Institutions							
Albuquerque T–VI	414,413	50,000	50,000	198,400	1,995,629	2,708,442	3%
Clovis CC	84,298	0	0	0	2,681,661	2,765,959	3%
Luna Voc Tech Inst	876,052	225,000	0	0	1,226,853	2,327,905	2%
NM Junior College	226,744	350,000	300,000	0	839,908	1,716,652	6%
NM Military Inst	77,611	0	0	0	102,170	179,781	0%
Northern NM CC	392,325	392,000	3,400,900	0	1,018,208	5,203,433	5%
San Juan College	1,120,142	0	0	0	2,816,692	3,936,834	4%
Santa Fe CC	723,097	450,000	0	0	4,652,225	5,825,322	5%
Tucumcari Area Voc	758,766	78,800	75,000	0	1,159,003	2,071,569	2%
Subtotal	4,673,448	1,545,800	3,825,900	198,400	16,492,349	26,735,897	25%
TOTAL	$25,793,000	$12,366,876	$5,355,900	$198,400	$63,680,424	$107,394,600	100%

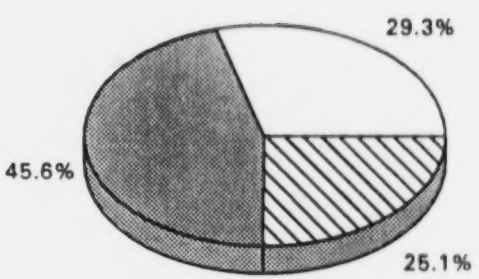
NOTES: Figures include each institution's share of 1988 and 1992 appropriations to CHE for instructional equipment.
Figures do not include appropriations made from statewide G.O. bonds in 1990; bond issue failed.
Figures do not include reauthorizations.

New Mexico Public Higher Education Institutions
Total State Capital Outlay Appropriations
Compared to Higher Education Capital Appropriations, 1983-1992

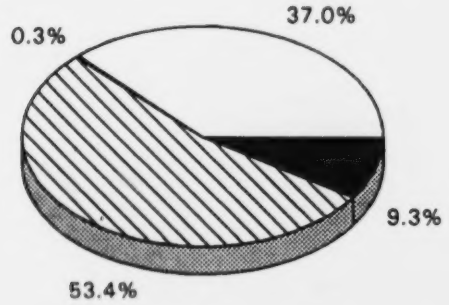


NOTE: Figures do not include reauthorizations.

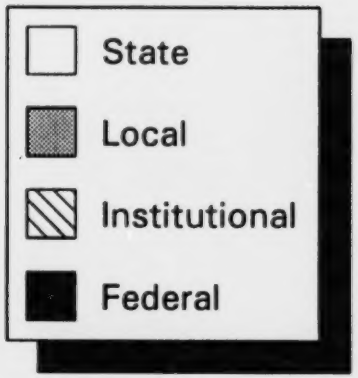
New Mexico Public Higher Education Institutions
Fund Sources for Capital Projects
1985 - 1992

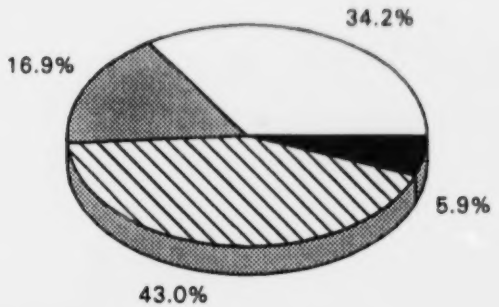


2-Year Colleges
$139,898,398



4-Year Universities
$242,525,486





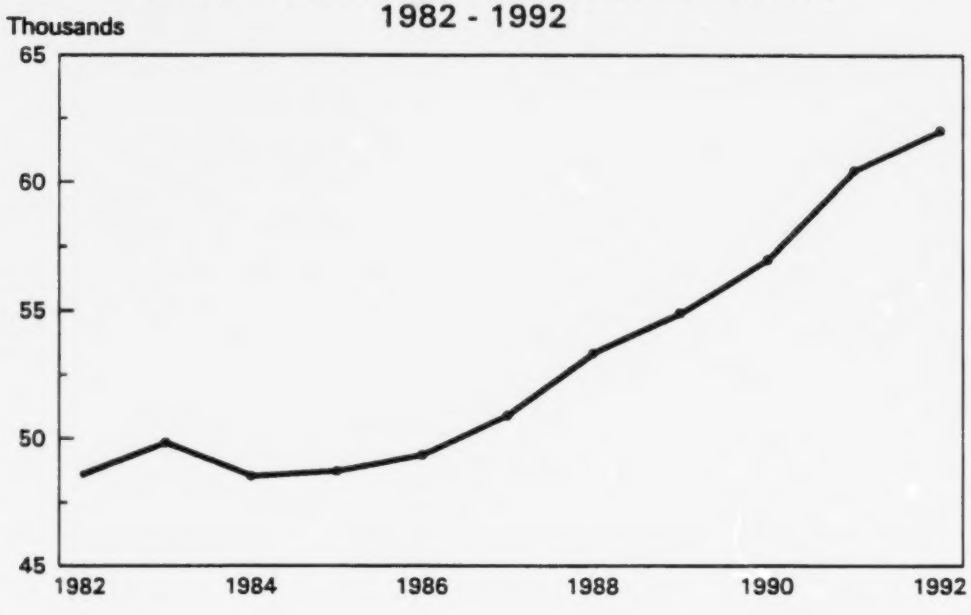
Total
$382,423,884

Source: CHE Projects Database (PJT.DBF)

D. STUDENTS IN HIGHER EDUCATION IN NEW MEXICO - TABLES AND GRAPHS

- Enrollment
- Ethnicity
- Student Persistence
- Degrees Awarded

Fall Term Fulltime Equivalent Student Enrollment
1982 - 1992



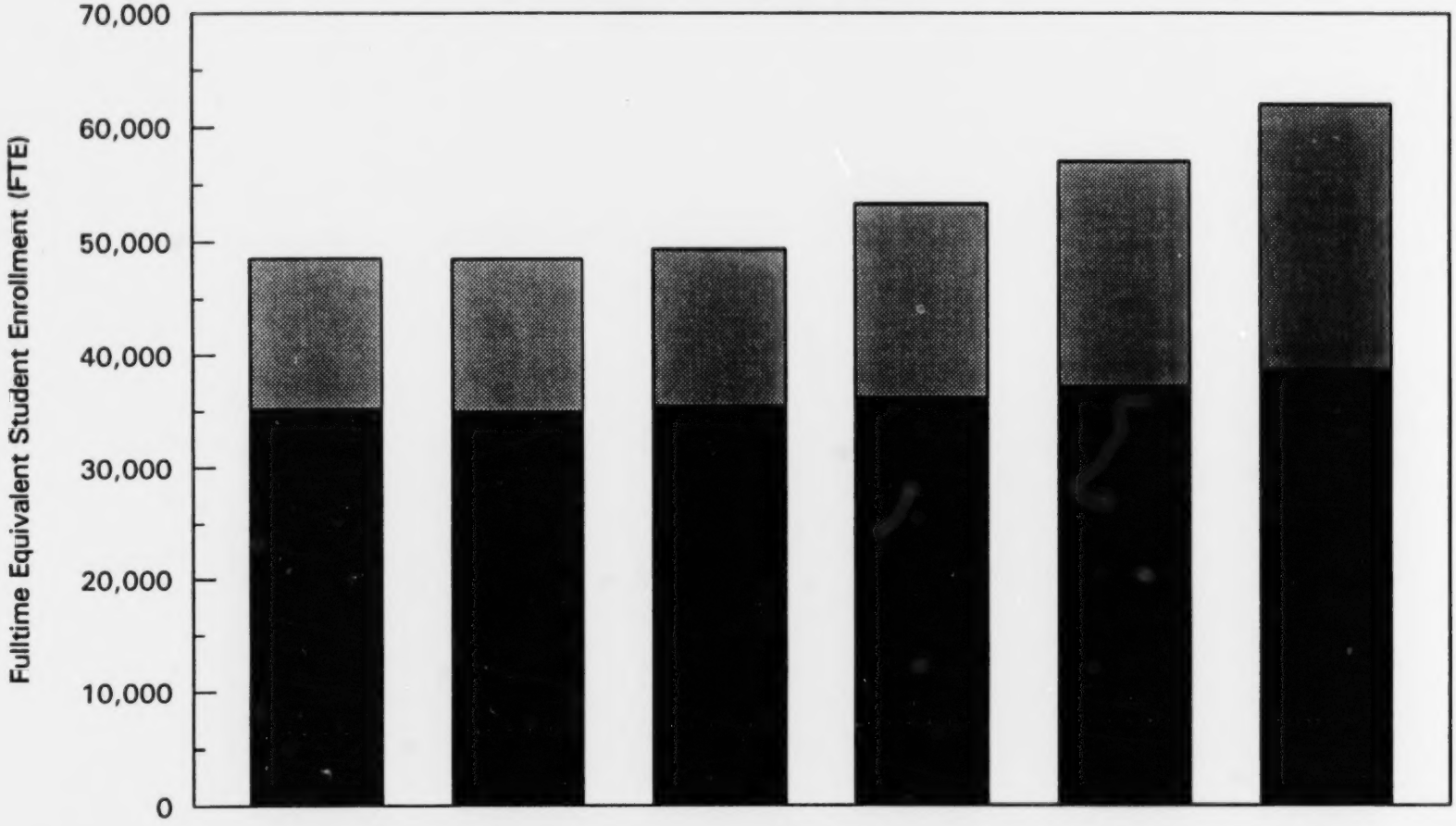
New Mexico Public Higher Education Institutions
1991 and 1992 Fall Term Enrollment

Institution	Headcount			Fulltime Equivalent (FTE)		
	Fall 1991	Fall 1992	Percent Change	Fall 1991	Fall 1992	Percent Change
Four-Year Institutions						
UNM (1)	24,883	24,932	0.2%	17,904	17,978	0.4%
NMSU	15,345	15,500	1.0%	12,225	12,282	0.5%
NMHU	2,602	2,807	7.9%	2,145	2,301	7.3%
WNMU	1,972	2,254	14.3%	1,544	1,720	11.4%
ENMU	3,721	3,723	0.1%	3,234	3,236	0.1%
NMIMT	1,374	1,504	9.5%	1,068	1,262	18.2%
Subtotal	49,897	50,720	1.6%	38,120	38,779	1.7%
Two-Year Branch Colleges						
NMSU-Alamogordo	1,786	2,007	12.4%	970	1,073	10.6%
NMSU-Carlsbad	1,163	1,214	4.4%	658	702	6.7%
NMSU-Dona Ana	3,405	3,614	6.1%	1,581	1,708	8.0%
NMSU-Grants	542	581	7.2%	311	323	3.9%
UNM-Gallup	2,359	2,564	8.7%	1,257	1,397	11.1%
UNM-Los Alamos	1,040	1,002	-3.7%	395	392	-0.8%
UNM-Valencia	1,317	1,364	3.6%	732	742	1.4%
ENMU-Roswell	2,074	2,135	2.9%	1,226	1,319	7.6%
Subtotal	13,686	14,481	5.8%	7,130	7,656	7.4%
Two-Year Independent Institutions						
Clovis Comm College	3,005	3,498	16.4%	1,297	1,484	14.4%
Northern NM CC	1,333	1455	9.2%	889	964	8.4%
NM Military Institute	403	482	19.6%	501	538	7.4%
NM Junior College	2,511	2,811	11.9%	1,330	1,525	14.7%
San Juan College	3,674	3,854	4.9%	1,825	1,926	5.5%
Santa Fe CC (2)	3,223	2,916	-9.5%	1,076	1,091	1.4%
Albuquerque T-VI (3)	12,891	13,669	6.0%	7,498	7,195	-4.0%
Luna Voc Tech	1,098	1,266	15.3%	644	666	3.4%
Tucumcari Area Voc	397	346	-12.8%	152	203	33.6%
Subtotal	28,535	30,297	6.2%	15,212	15,592	2.5%
TOTAL	92,118	95,498	3.7%	60,462	62,027	2.6%

SOURCE: Institutional Enrollment Reports

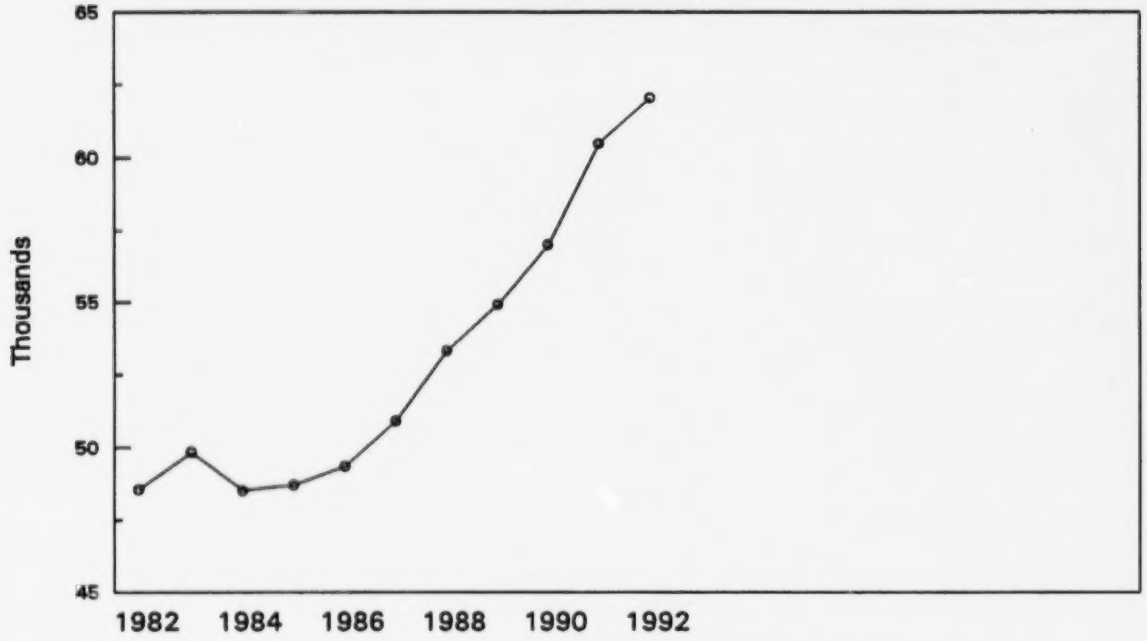
NOTES: 1. Figures exclude UNM Medical School enrollments.
2. Fall 1991 values include fall census plus prior spring carryover. 1992 values for SFCC are perhaps 30% lower than if 1991 counting rules applied.
3. At least part of the apparent decline in FTE at ATVI is due to a revised method of computing credit hours from contact hours.

New Mexico Public Higher Education Institutions
Estimated 1982-92 Fall Term FTE Enrollment
2-Year and 4-Year Institutions

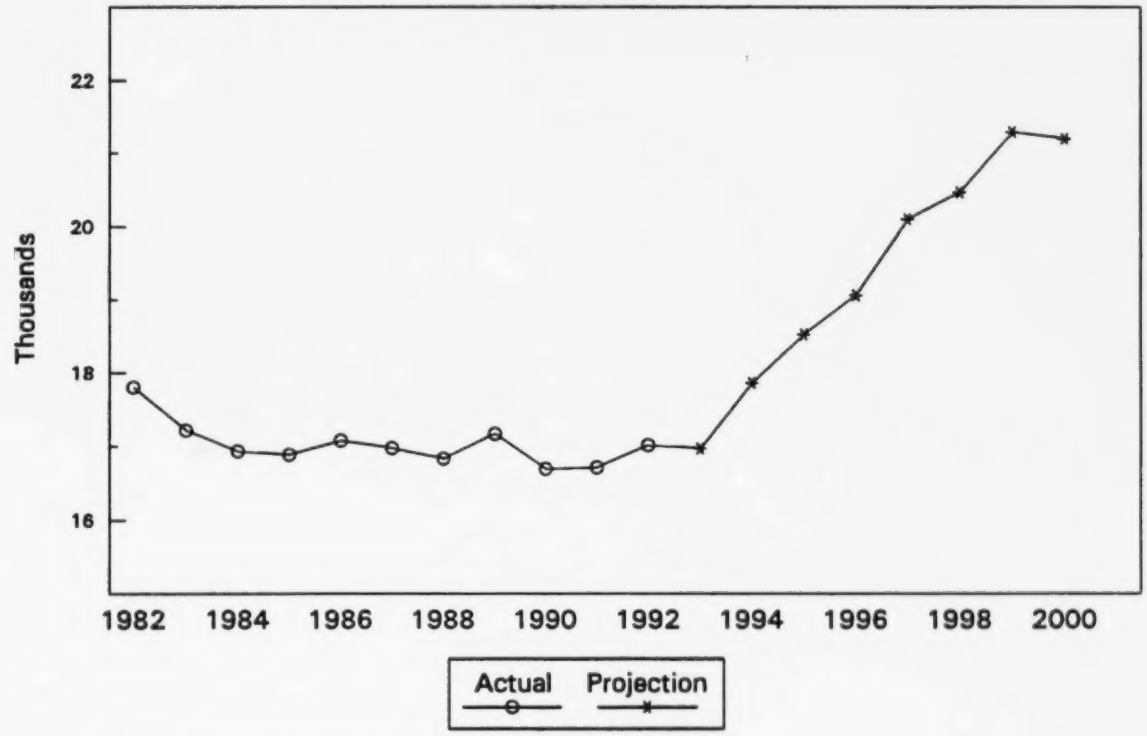


	1982	1984	1986	1988	1990	1992
4-Year Universities	35,191	34,909	35,483	36,216	37,209	38,779
2-Year Institutions	13,366	13,605	13,865	17,105	19,786	23,248

New Mexico Public Higher Education Institutions
Fall Term Fulltime Equivalent Student Enrollment
1982 - 1992



Projection of New Mexico High School Graduates
1982 - 2000



Source: Western Interstate Commission for Higher Education (WICHE)

New Mexico Public Higher Education Institutions
Selected Characteristics of Enrolled Students, Fall 1991

Institution	Percent by Ethnic Cluster					Percent Female	Average Age (Years)
	Anglo	Hispanic	Native American	Black	Asian		
PART A: UNDERGRADUATE STUDENTS							
Doctoral							
UNM	65.3%	26.0%	4.1%	2.4%	2.2%	53.4%	25.2
NMSU	62.5%	32.0%	3.1%	1.6%	0.8%	50.0%	24.0
NM Tech	76.4%	18.2%	2.3%	1.0%	2.1%	39.2%	25.9
Regional							
ENMU	72.2%	19.3%	1.8%	5.8%	0.9%	56.8%	24.6
NMHU	18.6%	74.0%	4.4%	2.8%	0.2%	56.0%	26.0
WNMU	52.4%	42.2%	2.5%	2.3%	0.6%	55.9%	27.3
Two-Year							
UNM Gallup	17.5%	10.0%	71.5%	0.7%	0.3%	61.0%	28.1
UNM Los Alamos	70.7%	25.2%	2.3%	0.4%	1.4%	64.2%	35.3
UNM Valencia	45.5%	49.8%	3.5%	1.0%	0.2%	67.3%	31.4
NMSU Alamogordo	73.8%	16.8%	3.2%	5.0%	1.2%	61.5%	30.2
NMSU Carlsbad	73.0%	23.7%	1.7%	1.3%	0.3%	62.8%	30.5
NMSU Dona Ana	48.5%	44.7%	3.3%	3.1%	0.4%	51.9%	26.4
NMSU Grants	40.8%	31.9%	26.3%	0.6%	0.4%	66.0%	30.3
ENMU Roswell	66.8%	29.3%	1.5%	2.1%	0.3%	64.0%	31.5
Clovis CC	75.9%	15.6%	0.7%	6.1%	1.7%	61.1%	32.5
NM Junior College	76.6%	18.7%	0.5%	3.8%	0.4%	62.0%	30.2
Northern NM CC	21.6%	70.8%	6.6%	0.5%	0.5%	69.8%	31.5
San Juan College	62.6%	10.6%	26.2%	0.2%	0.4%	63.5%	32.3
Santa Fe CC	53.2%	42.6%	3.2%	0.4%	0.6%	64.7%	34.4
Albuquerque T-VI	52.5%	37.4%	5.8%	3.0%	1.3%	56.6%	28.6
Statewide Total	**58.7%**	**30.9%**	**6.9%**	**2.4%**	**1.1%**	**56.8%**	

Data not available for Luna Voc-Tech Institute and Tucumcari Area Voc School.

New Mexico Public Higher Education Institutions
Selected Characteristics of Enrolled Students, Fall 1991

Institution	Percent by Ethnic Cluster					Percent Female	Average Age (Years)
	Anglo	Hispanic	Native American	Black	Asian		
PART B: GRADUATE STUDENTS							
Doctoral							
UNM	79.6%	14.9%	2.4%	1.3%	1.8%	55.7%	35.4
NMSU	77.8%	18.6%	1.5%	1.4%	0.7%	47.9%	33.7
NM Tech	92.3%	4.4%	0.6%	0.6%	2.1%	26.5%	30.9
Regional							
ENMU	83.8%	12.2%	0.7%	3.1%	0.2%	58.5%	35.6
NMHU	51.5%	42.6%	3.9%	1.7%	0.3%	63.1%	38.6
WNMU	71.2%	25.9%	1.9%	0.5%	0.5%	56.9%	38.5
Statewide Total	77.4%	17.1%	2.7%	1.4%	1.4%	54.1%	

Source: CHE Student File, Tables A-2 and A-5 for Fall 1991. Ethnicity, gender, and age are self-reported by students. These figures are for students enrolled in credit courses on campus, including those pursuing a certificate or degree and those enrolled for other purposes. Calculation of percentages in ethnic clusters is based upon only the number of students in the five clusters, not the total number of students; some additional students (about 3% of the total) are nonresident aliens or do not report an ethnicity.

New Mexico Public Higher Education Institutions
Student Persistence:
Status of First-Time Students One Year Later

Type of Institution	Entering Year	No. Students Beginning Degree Programs	Percent Returning Subsequent Fall*	Percent Transferring Within State **	Total Percent Persisting
Doctoral Institutions	1988	4,187	70%	9%	79%
	1989	3,927	70%	10%	80%
	1990	3,898	69%	10%	79%
Regional Institutions	1988	1,329	53%	9%	62%
	1989	1,281	54%	9%	63%
	1990	1,260	55%	10%	65%
Two-Year Institutions	1988	5,919	34%	11%	45%
	1989	7,489	37%	13%	50%
	1990	8,952	37%	18%	50%
All Institutions	1988	11,435	50%	10%	60%
	1989	12,697	49%	12%	61%
	1990	14,110	47%	15%	62%

Source: CHE Student File, Table D-3, for fall enrollments of the years indicated. These enrollments are for students in degree programs at New Mexico's public institutions. Statewide, about 80% of new undergraduates declare that they intend to pursue a degree or certificate; the other 20% enroll for other reasons, although some may eventually earn degrees. Luna VTI, Tucumcari AVS and New Mexico Military Institute are not included in this analysis. Some additional students transfer to institutions out of state or to private institutions within New Mexico. Furthermore, some of the students who do not return in a subsequent fall do re-enroll at a later time. Thus, these numbers probably underestimate the eventual persistence of students toward their degrees.

* This is the percentage of freshmen beginning a degree program who re-enrolled on the same campus in the subsequent fall. Included in the number of "returning" students at two-year institutions are some who have completed a certificate program within the year (approximately 2% of the freshmen at two-year campuses) and are therefore counted among the persisting.

** This includes students who move between branches and their main campuses and students who transfer to a different institution.

New Mexico Public Higher Education Institutions
Certificates and Degrees Awarded, By Ethnic Cluster and Gender
1985–86 and 1990–91

Type of Degrees	Number Awarded	Percent by Ethnic Cluster					Percent Female
		Anglo	Hispanic	Native American	Black	Asian	
Associate Degrees and Certificates							
1985–86	1,535	62.3%	26.3%	9.3%	1.1%	1.0%	59.2%
1990–91	3,597	57.8%	29.4%	10.1%	2.0%	0.7%	59.1%
Bachelor's Degrees							
1985–86	4,326	73.4%	21.3%	2.5%	1.5%	1.3%	47.8%
1990–91	4,906	71.7%	22.8%	2.5%	1.8%	1.2%	52.8%
Master's Degrees*							
1985–86	1,707	76.7%	17.8%	2.1%	0.7%	2.7%	52.8%
1990–91	1,853	77.9%	16.2%	3.0%	1.7%	1.2%	56.9%
Doctoral Degrees**							
1985–86	383	69.0%	21.7%	2.9%	0.6%	5.8%	39.9%
1990–91	397	75.4%	20.5%	1.4%	1.8%	0.9%	38.8%

Source: CHE Degree File, Table H, for the years indicated. Numbers of associate degrees to not include Luna VTI, Tucumcari AVS, or New Mexico Military Institute. Albuquerque T–VI is included only in the 1990–91 numbers. Calculation of percentages in ethnic clusters is based upon only the number of awards in the five clusters, not the total number of awards. Some certificates and degrees are awarded to nonresident alien students or students who do not report an ethnicity.

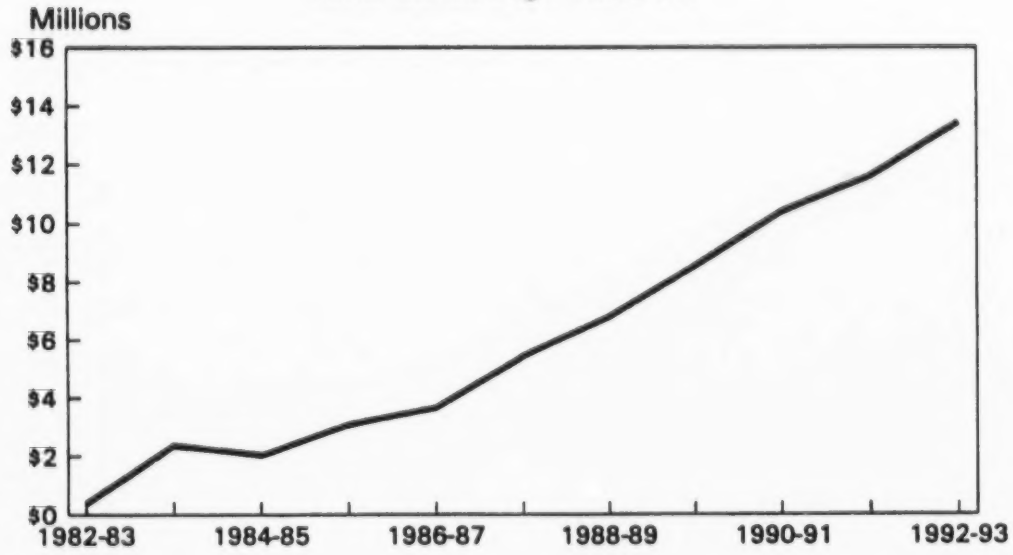
* Master's degrees include educational specialist awards.

** Doctoral degrees include first professional degrees in law and medicine at UNM.

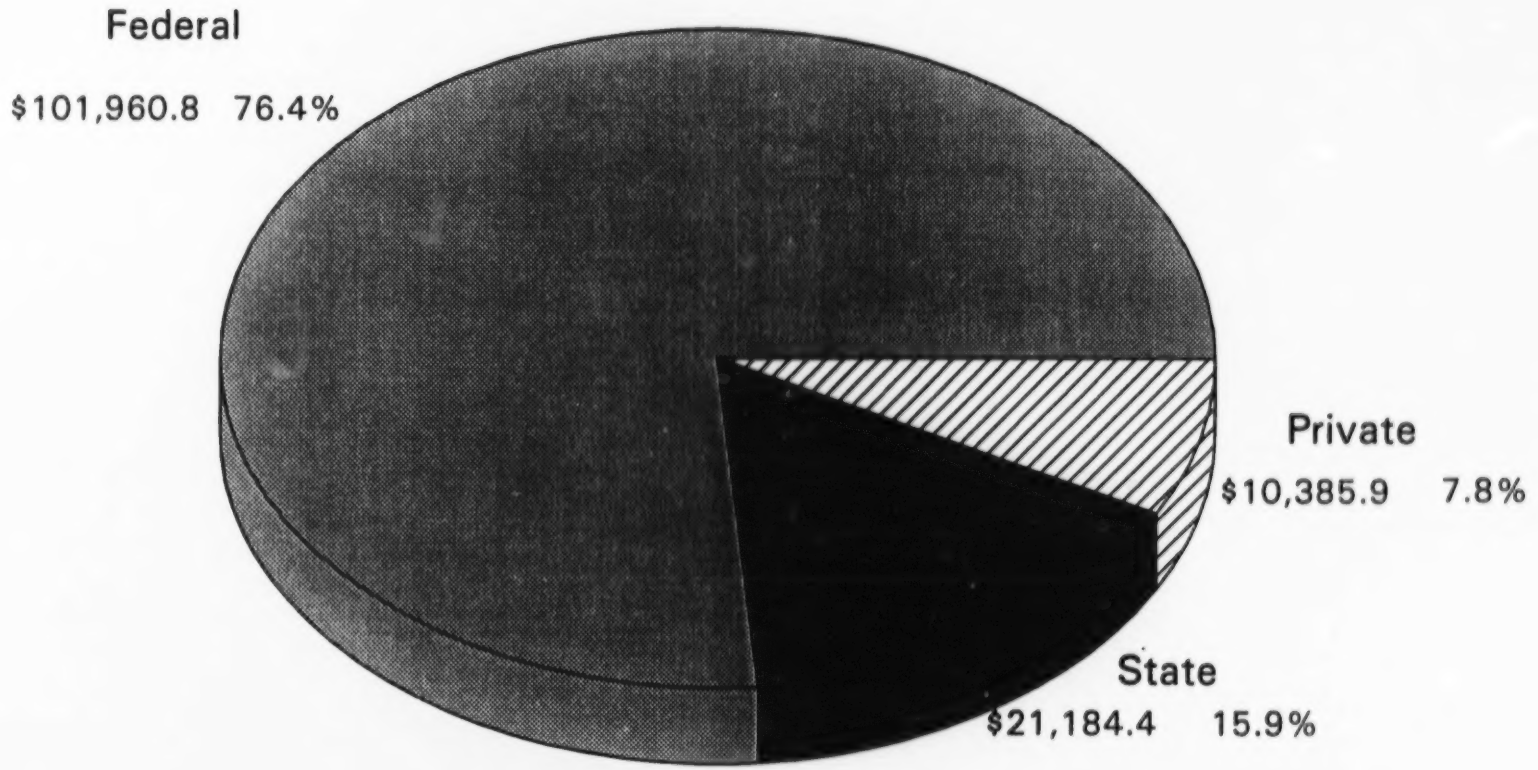
E. PROGRAM ADMINISTRATION - TABLES AND GRAPHS

- **Financial Aid Sources**
- **Financial Aid Programs**
- **Eisenhower Math and Science Education Program**

State Appropriations for Financial Aid
1982-83 through 1992-93



New Mexico Higher Education Institutions
Financial Aid by Source - 1991-92
(Dollars in Thousands)



Total: $133,531.1

New Mexico Higher Education Institutions
Financial Assistance Programs
July 1, 1991, through June 30, 1992

Program	Number of Recipients	Total Disbursed
Federal Programs		
Pell Grants	27,480	$40,132,544
College Work Study Program	4,595	6,525,969
Supplemental Educational Opportunity Grants	5,089	3,012,824
Parent Loans Undergraduate/Graduate Dep	403	1,297,759
Supplemental Loans for Students	711	2,146,864
Perkins Loan	3,918	4,200,113
Stafford Student Loan	15,371	44,092,025
Other Federal	257	552,669
Total Federal	57,824	$101,960,767
State Programs		
State Student Incentive Grants	8,226	$5,390,187
Student Choice*	75	119,483
Athletic Scholarships	1,051	3,331,237
3% Scholarships – Need–Based	1,508	965,122
3% Scholarships – Non–Need–Based	1,820	1,658,221
New Mexico Scholars	636	1,212,516
Graduate Scholarships	79	321,342
Vietnam Veterans' Scholarships	87	72,520
Work Study – Need–Based	2,393	3,496,666
Work Study – Non–Need–Based	915	1,345,128
Parent Alternative Loans	13	61,282
Minority Doctoral Assistance	2	50,000
Other State Programs	1,357	3,160,695
Total State	18,162	$21,184,399
Private Aid Programs	9,036	$10,385,929
Grand Total	85,022	$133,531,095

* Only one of three participating schools reporting

Eisenhower Math and Science Education Program

1991–92 Awards

Inst.	Program	Amount
UNM	Algebra Through Calculator Experiments	$39,835
UNM	MESA Teacher Institute	$40,720
NMSU	Capturing the Future: An STS Project for Middle Schools	$39,767
NMSU	New Mexico Space Grant Consortium Teacher Workshops	$27,140
NMSU	Physical Science Active Experiments Workshops for Elementary Teachers	$35,716
ENMU	Hands–On Math/Science Summer Institutes for Teachers	$51,962
NMIMT	Master of Science Teaching Program	$58,488
NMHU	Better Teaching for Tomorrow's World	$44,883

Program Growth in New Mexico
1985–86 through 1992–93

Year	No. of Insts.	No. of Projects	Total Funding
1985–86	3	4	$161,623
1986–87	2	3	$71,104
1987–88	4	4	$105,101
1988–89	4	5	$198,360
1989–90	4	5	$202,496
1990–91	4	5	$212,540
1991–92	5	8	$338,511
1992–93	7	15	$391,282